UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

22	04	'n	

7590

07/27/2005

OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C.
1940 DUKE STREET
ALEXANDRIA, VA 22314

EXAMINER				
DICUS	, TAMRA			
ART UNIT	PAPER NUMBER			

1774

DATE MAILED: 07/27/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/680,401	10/05/2000	Seinosuke Mizuno	198224USOX	1884

TITLE OF INVENTION: SHRINKAGE CONTROL MATERIAL AND ELASTOMERIC MOLDING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	10/27/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further con indicated unless corrected b maintenance fee notification	elow or directed otherwise	Patent, advance ord in Block I, by (a)	ers and notification specifying a new	of maintenance fees correspondence address	will be mailed to the current s; and/or (b) indicating a sepa	correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 22850 7590 07/27/2005			Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying				
			papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
OBLON, SPIVAL P.C. 1940 DUKE STRE ALEXANDRIA, V		MAIER & NE	EUSTADT,	Ce I hereby certify that t States Postal Service addressed to the Ma transmitted to the US	ertificate of Mailing or Trans this Fee(s) Transmittal is being with sufficient postage for fir ill Stop ISSUE FEE address PTO (571) 273-2885, on the d	mission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.	
ADDAM DIGHT, V	11 22314					(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	F	IRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/680,401	10/05/2000		Seinosuke Mizu	10	198224USOX	1884	
TITLE OF INVENTION: SE	HRINKAGE CONTROL MA	ATERIAL AND EL	ASTOMERIC MO	LDING			
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$0	\$1400	10/27/2005	
EXAM	INER	ART UNI	r c	LASS-SUBCLASS	7		
DICUS,	ΓAMRA	1774		428-035900	_		
"Fee Address" indicat	e address or indication of "Fe ence address (or Change of 6 (2) attached. ion (or "Fee Address" Indica or more recent) attached. Use	Correspondence	(1) the names of or agents OR, alto (2) the name of a	single firm (having as y or agent) and the nan t attorneys or agents. It	a member a 2		
<u> </u>	RESIDENCE DATA TO B	E PRINTED ON TH		•			
			••	•• •	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGNI	BE .	(B)	RESIDENCE: (CI	ΓΥ and STATE OR CO	OUNTRY)		
Please check the appropriate	assignee category or category	ries (will not be prin	nted on the patent) :	☐ Individual ☐ C	Corporation or other private gro	oup entity Government	
4a. The following fee(s) are			Payment of Fee(s):			,,	
Issue Fee				mount of the fee(s) is en			
	mall entity discount permitte		Payment by credit card. Form PTO-2038 is attached.				
☐ Advance Order - # of	Copies	 	■ The Director is Deposit Account No	hereby authorized by omber	charge the required fee(s), or (enclose an extra co	credit any overpayment, to opy of this form).	
_ ~ .	(from status indicated above MALL ENTITY status. See 3	, _	■ b. Applicant is n	o longer claiming SMA	LL ENTITY status. See 37 CI	FR 1.27(g)(2).	
The Director of the USPTO i NOTE: The Issue Fee and Punterest as shown by the reco	s requested to apply the Issu ablication Fee (if required) we rds of the United States Pate	e Fee and Publication of the Fee and Publication of the Accepted of the Accepted of the Fee and Trademark Country of the Fee and Trademark Country of the Fee and Publication of the Fe	on Fee (if any) or to from anyone other Office.	re-apply any previous han the applicant; a reg	ly paid issue fee to the applica sistered attorney or agent; or the	tion identified above. te assignee or other party in	
Authorized Signature				Date			
Typed or printed name				Registration No.			
Alexandria, Virginia 22313-	1430.				the public which is to file (and minutes to complete, includin omments on the amount of tir I Trademark Office, U.S. Depa S. SEND TO: Commissioner in displays a valid OMB control		



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	TION NO. FILING DATE FIRST NA		ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/680,401	10/05/2000	Seinosuke Mizuno	198224USOX	1884
22850 75	90 07/27/2005		EXAM	INER
OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT,		DICUS,	DICUS, TAMRA	
P.C. 1940 DUKE STRE	EΤ		ART UNIT	PAPER NUMBER
ALEXANDRIA, VA 22314		1774		
			DATE MAILED: 07/27/200	5

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.